

Title (en)
ROTATABLE TOOL HAVING A REPLACEABLE CUTTING PART AT THE CHIP REMOVING FREE END OF THE TOOL

Title (de)
DREHENDES WERKZEUG MIT ERSETZBAREM SCHNEIDTEIL

Title (fr)
OUTIL PIVOTANT DONT L'EXTREMITE LIBRE D'ENLEVEMENT DE COPEAUX EST POURVUE D'UNE PARTIE ACTIVE REMPLACABLE

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Application
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• SE 0003838 A 20001024

Abstract (en)
[origin: WO0234441A1] The present invention relates to a rotatable tool having a replaceable cutting part (7; 7') at the chip removing free end of the tool, the tool also comprising a tool part (3; 3'), on which the cutting part (7, 7') is intended to be mounted, that tool part (3; 3') and the cutting part (7, 7') have chip channels (9), that the cutting part (7, 7') has member for chip removing machining, and that the tool part (3; 3') and the cutting part (7, 7') are interconnected by means of a dovetail coupling which comprises a male part (10; 10') and a female part (20; 20'). The invention also relates to the cutting part separately. Preferably, the invention relates to a drill or a milling cutter. Characteristic of the tool according to the present invention is that the dovetail coupling comprises members for providing a mutual clamping of the parts (10, 20; 10', 20') included in the dovetail coupling.

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